

DIPLOMA IN INFORMATION TECHNOLOGY (BUSINESS APPLICATIONS)

MQA/PA 8618 ; (N/481/4/0776)

ABOUT THE PROGRAMME

UNIKOP College prepares students with a thorough understanding of the principles, theories, and current practices in the Computer Science & Information Technology field. Students will get a strong foundation, allowing them to experience the process of software development and explore the rapid development of networking technologies.

Curriculum emphasizes practical and hands-on training. Focus in technical aspects of programming and networking.

Students will be able to pursue their degree studies in Computer Science, IT or related disciplines.

ENTRY REQUIREMENT

Sijil Pelajaran
Malaysia
(SPM)

Passed at least
with 3 (Three) Credits
including Mathematics
and English

Passed at least Grade
C (CGPA 2.00) in any
subject

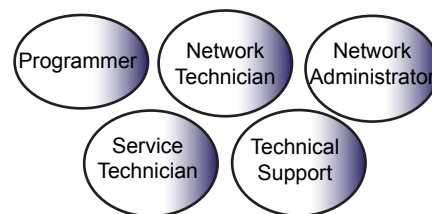
Sijil Tinggi
Persekolahan
Malaysia
(STPM)

Unified
Examination
Certificate
(UEC)

Passed with minimum
Grade C including of
the following subjects;
Mathematic

**Other qualifications deemed equivalent by the Government of Malaysia*

CAREER PROSPECT



STUDY MODE

Full Time

DURATION
OF STUDIES

30 Months
(7 Semester)

CAMPUS

New Campus Cyberjaya

PROGRAMME STRUCTURE

Semester 1

- ◆ Basic Mathematical Techniques
- ◆ Communication Technologies
- ◆ Computer Architecture
- ◆ Introduction to Database Design
- ◆ Principles of Business Management
- ◆ Principles of Marketing

Semester 2

- ◆ Mathematics for IT Practitioners
- ◆ Computer Systems
- ◆ Computer Network
- ◆ Introduction to Multimedia
- ◆ Event Driven Programming
- ◆ E-Business Operations

Semester 3

- ◆ Malaysian Studies 2
- ◆ Bahasa Kebangsaan (A) or Intro . to Comparative Religion
- ◆ Professional Development or Thinking Skills

Semester 4

- ◆ Website Design
- ◆ System Analysis and Design
- ◆ Principles of the Database Design
- ◆ Network Operating Systems
- ◆ Entrepreneurship Skills or Personal Finance Management
- ◆ Internet Marketing

Semester 5

- ◆ IT Support for End Users
- ◆ IT Security Management
- ◆ Information Systems
- ◆ Research Skills
- ◆ Work Place Communication or Work Culture

Semester 6

- ◆ Community Services
- ◆ Final Year Project

Semester 7

- ◆ Practical Training

**Subject to any terms and condition stated from UNIKOP College*